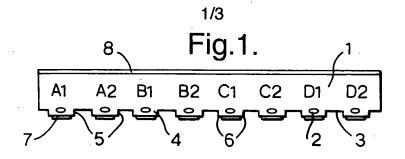
Serial no.: 10/633,327 Inventor: Fasham, et al. Docket No.: KEMP-004

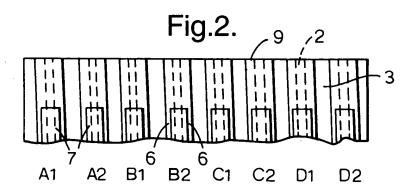
Page 1 of 3

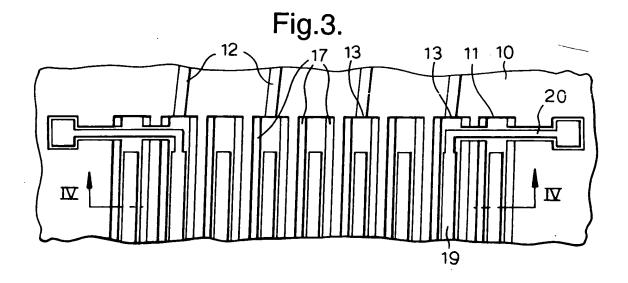
Filed: August 1, 2003 Title: SEMICONDUCTOR OPTICAL DEVICE ARRAYS

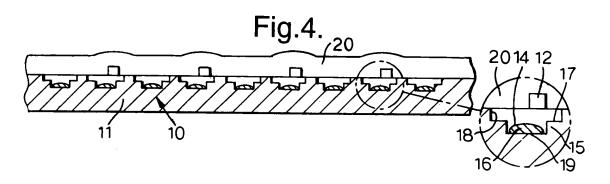
Attorney: William P. Wilbar Sierra Patent Group, Ltd.









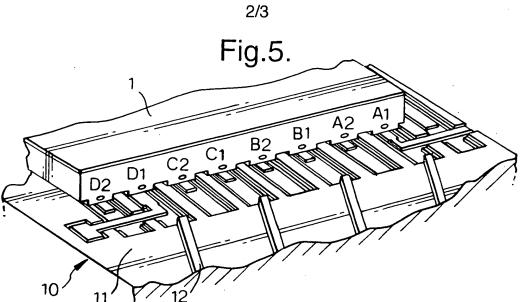


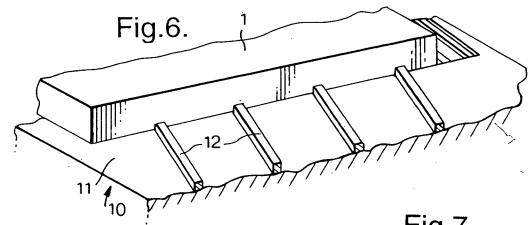
Serial no.: 10/633,327 Inventor: Fasham, et al. Docket No.: KEMP-004 Page 2 of 3

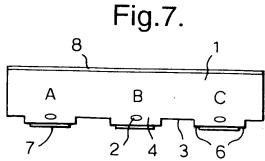
Filed: August 1, 2003 Title: SEMICONDUCTOR OPTICAL DEVICE ARRAYS Attorney: William P. Wilbar

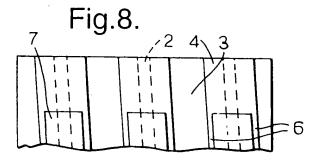
Sierra Patent Group, Ltd.











Serial no.: 10/633,327 Inventor: Fasham, et al. Docket No.: KEMP-004

Filed: August 1, 2003 Title: SEMICONDUCTOR OPTICAL DEVICE ARRAYS

Attorney: William P. Wilbar Sierra Patent Group, Ltd.



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Fig.9. 17 13

Fig.10.

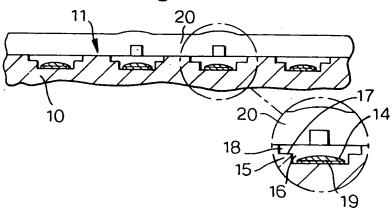


Fig.11.

